## 10/692508 10/692508 102403

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of:
Lev No	ovik
For: S	SYSTEMS AND METHODS FOR PROVIDING RELATIONAL AND
HIER	ARCHICAL SYNCHRONIZATION SERVICES FOR UNITS OF
INFO	RMATION MANAGEABLE BY A HARDWARE/SOFTWARE INTERFACE
SYSTI	EM
	EXPRESS MAIL LABEL NO: EL 997978105 US DATE OF DEPOSIT: October 24, 2003
	"EL997978105US
Comm P.O. B	il Stop Patent Application  Mail Stop Design  Mail Stop Sequence issioner for Patents ox 1450 adria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Transı	mitted herewith for filing, please find:
$\boxtimes$	A Continuation-in-part Application under 37 CFR § 1.53(b).
The ab	ove-identified application includes the following:
	A Request for Nonpublication
$\boxtimes$	A Specification including claims and abstract on pages 1 to 123.
	A copy of the specification including claims and abstract (pages - ) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.
$\boxtimes$	A New Unexecuted Declaration or Oath and Power of Attorney.

A New Executed Declaration or Oath and Power of Attorney.

DOCE	KET NO	O.: MSFT-2845/306724.01 PATEN	1 <b>T</b>				
		A copy of the executed oath or declaration filed in the earlier application identified above is attached.	tion				
		An Associate Power of Attorney executed by who is listed in the c of the executed Declaration and Power of Attorney filed herewith.	ору				
		A Copy of the Power of Attorney with Revocation filed in prior Applica No.	tion				
		Signed Statement deleting inventor(s) named in the prior application.					
	This a	pplication claims foreign priority under 35 U.S.C. § 119 of Application filed in (Country).	No.				
		A Certified Copy of each of the above applications for which priority claimed:	y is				
		is enclosed.					
		has been filed in prior Application No. filed .					
$\boxtimes$	Thirty	-five (35) Sheets of Formal Drawings and/or Photographs.					
	$\boxtimes$	Figure 38 should be published.					
		Petition to Accept Color Photographs is enclosed.					
		ontinuation/divisional application is assigned of record to as eviden assignment recorded on at Reel No. and Frame No	ıced				
	A new	ly Executed Assignment transferring rights to .					
		A Recordation Form Cover Sheet.					
		Recordation Fee - \$40.00.					
	A Prel	iminary Amendment is enclosed.					
	A Seq	uence Listing consisting of pages 1-					
		Diskette containing Sequence Listing is enclosed.					
		The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFR § 1.821(e), please use the sequence listing filed on and received by the PTO on as the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.					

DOCKET NO.: MSFT-2845/306724.01							PATE	NT	
		A pape	er copy of the Sequ	ence Listi	ing:				
		<u> </u>	was filed in the received by the P		entified 1	parent app	olication on		and
			is included herev incorporation into			filed pre	liminary am	endmen	t for
		A Stat	ement to Support S	Submissio	n of Sequ	ence Infor	mation is en	closed.	
	Inform	ation D	sisclosure Statemen	nt includin	ıg:				
		Form :	1449.						
		Copies	s of References	-	listed on	the attach	ed Form PT	O-1449	
	A copy	y of Pet	ition for Extension	of Time a	s filed in	the prior of	case for cope	endency	
	Appen	ded Ma	terial as follows:						
$\boxtimes$	Return	Receip	ot Postcard (should	be specifi	ically item	nized).			
FEE C	ALCUI	LATIO	N:						
	CFR §	1.27 a	oy its/their unders s (CHOOS Nonprofit Organia	E ONE:			l entity stat ventor, a Sm		
				SM	ALL ENTIT	Ύ	NOT SM/	ALL ENTI	TY

			SMALL	ENTITY	NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
DESIGN APPLICATIO	N BASE FEE		\$170.00		\$340.00	
UTILITY APPLICATION BASE FEE			\$385.00		\$770.00	\$770.00
UTILITY APPLICATION CALCULATED AFTER AMENDMENTS						
	No. Filed	No. Extra				
TOTAL NO. OF CLAIMS	30 - 20 =	10	\$9 each		\$18 each	\$180.00
NO. OF INDEPENDENT CLAIMS	3 - 3 =	0	\$43 each		\$86 each	
MULTIPLE DEPENDENT CLAIM FEE			\$145		\$290	
ADDITIONAL FILING	FEE					
	TOTAL FILING FEE DUE					\$950.00

A Check in the amount of \$\,\\_.00\] is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

- Please charge Deposit Account No. 23-3050 in the amount of \$950.00. This sheet is attached in duplicate.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377.

23377

PATENT TRADEMARK OFFICE

Direct all telephone calls to:

Richard W. Knight WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: October 24, 2003

Richard W. Knight Registration No. 42,751